

Date: Wednesday, 7/5/2006 3:11:51 PM  
 User: Kim Johnston

## Process Sheet

Customer : CU-DAR001 Dart Helicopters Services Drawing Name : X-BOLT SPACER  
 Job Number : 27834  
 Estimate Number : 12324  
 P.O. Number : N/A Part Number : D34905  
 This Issue : 7/5/2006 S.O. No. : N/A Drawing Number : D3490 REV A  
 Prsht Rev. : NC Project Number : N/A  
 First Issue : / / Type : MACHINED PARTS Drawing Revision : A  
 Previous Run : 26309 Material : N/A  
 Due Date : 7/28/2006 Qty: 40 Um: Each  
 Written By : *SEE COMMENT BELOW*  
 Checked & Approved By : *06.07.05*  
 Comment : Est Rev: A New Issue 06-03-03 JLM

## Additional Product

Job Number:



Seq. #: Machine Or Operation: Description :

1.0 M6061T6T03125W058 ALUM. SEAMLESS TUBE



Comment: Qty.: 0.2793 f(s)/Unit Total: 11.1720 f(s)

6061-T6 Tube .500 x.049W

(M6061T6T0.500W.049)

Batch: ~~109426~~

*M101694*

*J.G 06/07/25 40*

2.0 HARDINGE HARDINGE CNC LATHE SMALL



Comment: HARDINGE CNC LATHE SMALL

1-TURN AS PER FOLIO FA630 & DWG D3490

FOLIO REV: A

DWG REV: A

2-DEBURR AS REQUIRED

*J.G 06/07/25 40*

3.0 QC2 INSPECT PARTS AS THEY COME OFF MACHINE



Comment: INSPECT PARTS AS THEY COME OFF MACHINE

*J.G 06/07/25 40*

4.0 QC8 SECOND CHECK



Comment: SECOND CHECK

*J.F. 06/07/25 40*

5.0 PACKAGING 1 PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and Stock

Location: *446*

*06/07/27 (40)*

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Mfg / Design Mgr	Approval QC Inspector

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Design Mgr	Approval QC Inspector
			Initial Design Mgr	Action Description Design Mgr	Sign & Date			

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes ☒ No ☐ DQA:  Date: 06/07/13

NOTE: Date & initial all entries

QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

Date: Wednesday, 7/5/2006 3:11:51 PM  
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## Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: X-BOLT SPACER

Job Number: 27834

Part Number: D34905

Job Number:



Seq. #:

Machine Or Operation:

Description :

6.0

DC

DOCUMENT CONTROL



Comment: DOCUMENT CONTROL

Inspection Level 21

*Handwritten:* 06/07/31

Job Completion



*Handwritten:* KJ 06.07.31

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Mfg / Design Mgr	Approval QC Inspector

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Design Mgr	Approval QC Inspector
			Initial Design Mgr	Action Description Design Mgr	Sign & Date			

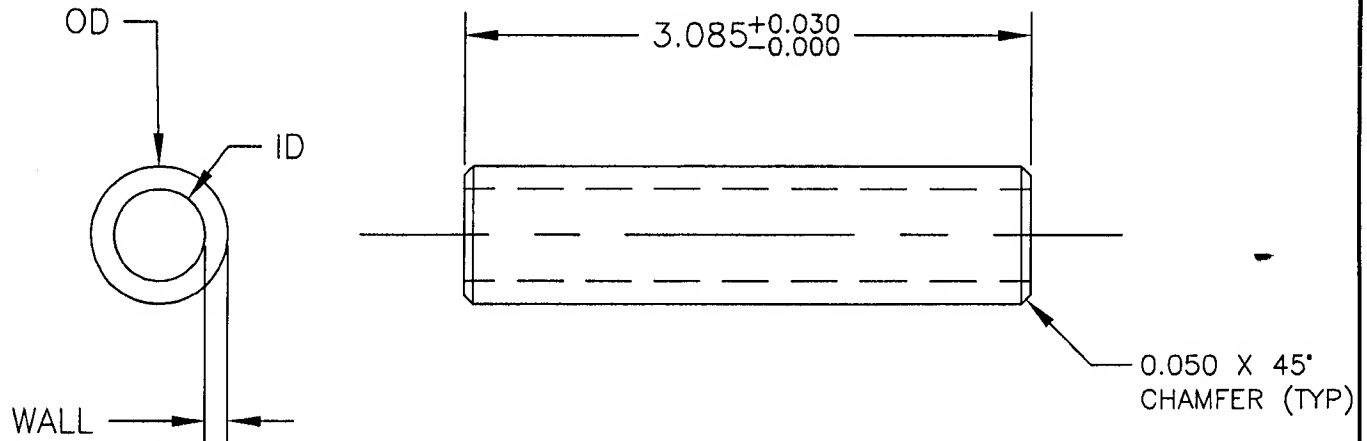
Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

NOTE: Date & initial all entries

QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

**DART**

DESIGN <i>PH</i>	DRAWN BY <i>PH</i>	<b>DART AEROSPACE USA, INC.</b> PORT HADLOCK, WA	
CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D3490	REV. A SHEET 1 OF 1
DATE 06.01.04		TITLE CROSS BOLT SPACER	SCALE NTS
A	06.01.04	NEW ISSUE	

**D3490-1/-3/-5 CROSS BOLT SPACER PARTS LIST**

PART NUMBER	OD	WALL	ID (REF)	MATERIAL SPEC
D3490-1	0.500	0.049	0.402	M6061T6T0.500W.049
D3490-3	0.750	0.080	0.591	M6061T6R0.750
D3490-5	0.313	0.058	0.197	M6061T6T0.313W.058

**D3490-1/-3/-5 CROSS BOLT SPACER**

- 1) MATERIAL: ALUMINUM 6061-T6 (QQ-A-200/8 OR QQ-A-225/8)
- 2) ALL DIMENSIONS ARE IN INCHES
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

SHOP COPY  
RETURN TO  
ENGINEERING  
UNCONTROLLED COPY  
SUBJECT TO AMENDMENT  
WITHOUT NOTICE  
WORK ORDER  
NO. 27834

**RELEASED**  
do:02-07

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DART AEROSPACE LTD	Work Order:	27834
Description:	Part Number:	
Inspection Dwg: 034905, Rev: A		Page 1 of 1

# FIRST ARTICLE INSPECTION CHECKLIST


**X**

## First Article

**X**

## Prototype

[illegible]

Measured by: 	Audited by: <u>S. G</u>	Prototype Approval: <u>N/A</u>
Date: <u>06/07/25</u>	Date: <u>06/07/25</u>	Date: <u></u>

Rev	Date	Change	Revised by	Approved
A		New Issue	KJ/JLM	

A handwritten signature in black ink, appearing to be "H.A." or similar, located at the bottom right of the page.